OFR DOCKET NO. 717-446P

F 17 ATTE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SHIMONAKA, ATSUSHI

Application No.:

09/670,820

Group:

Filed:

**SEPTEMBER 28, 2000** 

Examiner:

For:

SEMICONDUCTOR LASER ELEMENT AND ELECTRONIC

DEVICE USING THE SAME

#### REQUEST FOR A CORRECTED OFFICIAL FILING RECEIPT

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

JUN 20 000

Sir:

Attached hereto is the Official Filing Receipt in connection with the above-identified application.

THE FOLLOWING CORRECTION(S) IS /ARE RESPECTFULLY REQUESTED:

#### FOREIGN APPLICATION(S)--

Please add:

--2000-284429

Japan

September 19, 2000--

It is respectfully requested that the United States Patent and Trademark Office forward a new Filing Receipt showing the correction(s) to the undersigned attorney as listed on the enclosed photocopy of our Declaration/Power of Attorney Document.

The correction(s) is /are due to an error by the United States Patent and Trademark Office, therefore no fee is due.

Application No. 09/670,820

If necessary, the commissioner is hereby authorized in this, concurrent, and future replies, to charge payment of credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

6.,

TERRELL C. BIRCH,

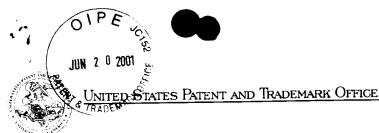
Reg. No. 19,382

P.O. Box 747

Falls Church, VA 22040-0747

Attachment TCB/djm (703)205-8000

Page 1 of 3





COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/670,820	09/28/2000	2881	946	0717-0446P	10	27	2

Birch Stewart Kolasch & Birch LLP P O Box 747 Falls Church, VA 22040-0747 FILING RECEIPT

\*OC000000005731948\*

Date Mailed: 02/05/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Atsushi Shimonaka, Nara-shi, JAPAN;

**Continuing Data as Claimed by Applicant** 

**Foreign Applications** 

JAPAN 11-275399 09/28/1999

Title

Semiconductor laser element and electronic device using the same

**Preliminary Class** 

372

Data entry by : SCOTT, JOSEPH

Team: OIPE

Date: 02/05/2001

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# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

# PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination **Customer Service Center** Washington, DC 20231

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING** 

EWART, KOLASCH & BIRCH P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 BIRCH,

# COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS FOR PATENT AND DESIGN APPLICATIONS TRADEN FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural

	believe that I am the orig inventors are named below	inal, first and so ) of the subject n	ole inventor (if only one in natter which is claimed and	for which a patent is sought on the	he invention entitled:	
Insert Title:	SEMICONDUCTOR LAS	ER ELEMENT	AND ELECTRONIC DEV	ICE USING THE SAME		
Fill in Appropriate	the specification of which	is attached hereto	o. If not attached hereto,			as
Information -	the specification was	tited on Septem	00/270 820			; ) and/or
For Use Without Specification Attached:	United States Applic	ation Number _0	777010,023		(if applicable	as PCT
	and amended on	filed on			:	and was
	International Applica	ation Number			(if app	licable)
	amended under PCT	Article 19 on				amended by
Insert Priority Information:	I hereby state that I any amendment referred to I acknowledge the d I do not know and d patented or described in a that the same was not in not been patented or mad States of America on an a this application, and that States of America prior to I hereby claim forei certificate listed below are the application on which Prior Foreign Applicate 11-275399	have reviewed a to above. The disclose in o not believe the my printed public public use or on the subject of application filed I no application for this application gn priority beneful have also identification.	and understand the contents formation which is material same was ever known or cation in any country before sale in the United States of an inventor's certificate isseed by me or my legal represer by me or my legal represer by me or my legal represer its under Title 35, United Stiffed below any foreign ap	of the above-identified specifical to patentability as defined in Titused in the United States of Ame: my or our invention thereof or America more than one year priced before the date of this applicative or assigns more than twelficate on this invention has been tailives or assigns, except as follostates Code, §119(a)-(d) of any for polication for patent or inventor's of September 28, 1999 (Month/Day/Year Filed)	le 37, Code of Federal Regultrica before my or our invention nore than one year prior to the form to this application, that the cation in any country foreign we months (six months for de filed in any country foreign ws.	on thereof, or is application, invention has to the United signs) prior to to the United at or inventor's before that of
(if appropriate)	(Number)	(Country)		September 19, 2000	×	
	2000-284429	Japan		(Month/Day/Year Filed)	Yes	No
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	(Number)	(Country)		(Month/Day/Year Filed)		_
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	(Number)	(Country)		Samuel Links of States provision	al applications(s) listed below	<i>t</i> .
	I hereby claim the benef	it under Title 35,	, United States Code, §119	e) of any United States provision		
Insert Provisional				(Filing Date)		
Application(s): (if any)	(Application Number)					
	(Application Number)			(Filing Date)	n a Bulana) Be	ior to the Filin
	(Application : Latitori)	· · · · · · · · · · · · · · · · · · ·	v Patent or Inventor's Cert	ificate Filed More than 12 Month	is (6 Months for Designs) Pi	ior to the run.
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	Date of This Application		Application Number	Date of Fi	ling (Month/Day/Year)	
	Country		Application Number			
Insert Requested Information:					con liastion(s) listed below	w and, insofar
(if appropriate)	provided by the first p	aragraph of Title	35, United States Code, §1 ns of this application is n a 35, United States Code, de of Federal Regulations, ling date of this application	20 of any United States and/or P ot disclosed in the prior United §112, I acknowledge the duty to §1.56 which became available b	etween the filing date of the	prior applicati
Insert Prior U.S.			(Filing Date)	(Status -	patented, pending, abandoned	,
Application(s):	(Application Number)		(I mmb Date)			
(if any)				(Status -	patented, pending, abandoned	1)
	(Application Number)		(Filing Date)	(Status	• • •	
Page 1 of 2	(Apphoadon :					

I hereby appoint the following process to prosecute this application and/or an internation application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary.

Raymond C. Stewart Joseph A. Kolasch Bernard L. Sweeney Charles Gorenstein Cheonard R. Svensson Andrew D. Meikle Joe McKinney Muncy John W. Bailey Gary D. Yacura	(Reg. No. 21,066) (Reg. No. 22,463) (Reg. No. 24,448) (Reg. No. 29,271) (Reg. No. 30,330) (Reg. No. 32,868) (Reg. No. 32,334) (Reg. No. 32,881) (Reg. No. 35,416)	Terrell C. Birch James M. Slattery Michael K. Mutter Gerald M. Murphy, Jr. Terry L. Clark Marc S. Weiner Donald J. Daley John A. Castellano	(Reg. No. 19,382) (Reg. No. 28,380) (Reg. No. 29,680) (Reg. No. 28,977) (Reg. No. 32,644) (Reg. No. 32,181) (Reg. No. 34,313) (Reg. No. 35,094)
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Send Correspondence to:

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

r Customer No. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Name of First r Sole Inventor on Name of	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE								
ert Name of nversior ert Date This locument is Signed	Atsushi SHIMONAKA	Atsucki Alimone	ZENSHIP							
en Residence	Residence (City, State & Country)	Japa	nese							
ert Citizenship →	Nara-shi, Nara JAPAN	State & Country)								
ert Post Office Address →	POST OFFICE ADDRESS (Complete Street	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)  Espport Narahachika 803, 150-2, Nishikitsujicho, Nara-shi, Nara JAPAN								
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all Name of Third	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE								
Inventor, if any: see above		Cr	TIZENSHIP							
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		INVENTOR'S SIGNATURE	DATE*							
Full Name of Fourth Inventor, If any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE								
see above		CI	TIZENSHIP							
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Page 2 of 2 (Rev 04/08/2000)

<sup>\*</sup>DATE OF SIGNATURE



### MITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/670.820

09/28/2000

Atsushi Shimonaka

0717-0446P

Birch Stewart Kolasch & Birch LLP P O Box 747 Falls Church, VA 22040-0747



Date Mailed: 11/20/2000

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
   A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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Bib Data Sheet

CONFIRMATION NO. 8768

SERIAL NUMBER 09/670,820	1 03/20/2000 1		GROUP AR 2881		ATTORNEY DOCKET NO. 0717-0446P				
** CONTINUING DATA	aka, Nara-shi, JAPAN; A *****************************	**							
4	JAPAN 11-275399 09/28/1999 JAPAN 2000-284429 09/19/2000								
Foreign Priority claimed									
ADDRESS Birch Stewart Kolasch P O Box 747 Falls Church ,VA 2204									
TITLE Semiconductor laser el	lement and electronic d	levice using the same							
FILING FEE FEES: Authority has been given in Paper RECEIVED No to charge/credit DEPOSIT ACCOUNT 946 No for following:				All Fees  1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)  1.18 Fees (Issue)  Other Credit					



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WASHINGTON, D.( 2023)

**Bib Data Sheet** 

CONFIRMATION NO. 8768

SERIAL NUMBE 09/670,820	ER	FILING DATE 09/28/2000 RULE	(	CLASS 372	GRO	ROUP ART UNIT 2881		ATTORMEY DOCKET NO. 0717-0446P		
APPLICANTS Atsushi Shimonaka, Nara-shi, JAPAN;										
** CONTINUING D	** CONTINUING DATA **********************************									
** CONTINUING DATA **********************************										
							INDEPENDENT CLAIMS 2			
ADDRESS Birch Stewart Kolasch & Birch LLP P O Box 747 Falls Church ,VA 22040-0747										
TITLE Semiconductor laser element and electronic device using the same										
FILING FEE RECEIVED No to charge/credit DEPOSIT ACCOUNT 946 No for following:    All Fees   1.16 Fees (Filing   1.17 Fees (Proceditme)   1.18 Fees (Issue   1.18 Fees (Iss					essing Ext. of					

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